

L Number	Hits	Search text	Source	Time stamp
-	85	"5276735"	USPAT; US-PGPUB; IBM_TDB	2002/12/10 10:51
-	29	"5596718"	USPAT; US-PGPUB; IBM_TDB	2002/12/10 10:48
-	5	"5796836"	USPAT; US-PGPUB; IBM_TDB	2002/12/10 10:55
-	28	'secure computing'.as.	USPAT; US-PGPUB; IBM_TDB	2002/12/10 10:58
-	26588	(simulat\$4 or model\$4 or emulat\$4) same network	USPAT; US-PGPUB; IBM_TDB	2002/12/10 12:55
-	760	((simulat\$4 or model\$4 or emulat\$4) same network) same security	USPAT; US-PGPUB; IBM_TDB	2002/12/10 10:59
-	1018	((simulat\$4 or model\$4 or emulat\$4) same network) same secur\$5	USPAT; US-PGPUB; IBM_TDB	2002/12/10 10:59
-	630	((simulat\$4 or model\$4 or emulat\$4) same network) same secur\$5) and database	USPAT; US-PGPUB; IBM_TDB	2002/12/10 11:00
-	806	((simulat\$4 or model\$4 or emulat\$4) same network) same secur\$5) and (database or table)	USPAT; US-PGPUB; IBM_TDB	2002/12/10 11:00
-	676	((simulat\$4 or model\$4 or emulat\$4) same network) same secur\$5) and (database or table)) and configur\$5	USPAT; US-PGPUB; IBM_TDB	2002/12/10 11:00
-	239	((simulat\$4 or model\$4 or emulat\$4) same network) same secur\$5) and (database or table)) and configur\$5) and (attack or vulnerab\$5 or exploit\$5)	USPAT; US-PGPUB; IBM_TDB	2002/12/10 11:01
-	141	((simulat\$4 or model\$4 or emulat\$4) same network) same secur\$5) and (database or table)) and configur\$5) and (attack or vulnerab\$5 or exploit\$5)) and graph\$5	USPAT; US-PGPUB; IBM_TDB	2002/12/10 11:02
-	134	((simulat\$4 or model\$4 or emulat\$4) same network) same secur\$5) and (database or table)) and configur\$5) and (attack or vulnerab\$5 or exploit\$5)) and graph\$5) and object\$5	USPAT; US-PGPUB; IBM_TDB	2002/12/10 11:02
-	94	((simulat\$4 or model\$4 or emulat\$4) same network) same secur\$5) and (database or table)) and configur\$5) and (attack or vulnerab\$5 or exploit\$5)) and graph\$5) and object\$5) and (attack\$4 or defend\$4)	USPAT; US-PGPUB; IBM_TDB	2002/12/10 11:04
-	79	((simulat\$4 or model\$4 or emulat\$4) same network) same secur\$5) and (database or table)) and configur\$5) and (attack or vulnerab\$5 or exploit\$5)) and graph\$5) and object\$5) and (attack\$4 or defend\$4)) and interact\$5	USPAT; US-PGPUB; IBM_TDB	2002/12/10 11:05
-	41	((simulat\$4 or model\$4 or emulat\$4) same network) same secur\$5) and (database or table)) and configur\$5) and (attack or vulnerab\$5 or exploit\$5)) and graph\$5) and object\$5) and (attack\$4 or defend\$4)) and interact\$5) and (game or score)	USPAT; US-PGPUB; IBM_TDB	2002/12/10 11:05
-	125	((simulat\$4 or model\$4 or emulat\$4) same network) same secur\$5) and (database or table)) and configur\$5) and (attack or vulnerab\$5 or exploit\$5)) and graph\$5) and object\$5) and (attack\$4 or defend\$4 or protect\$4 or penetrat\$5)	USPAT; US-PGPUB; IBM_TDB	2002/12/10 11:05

-	104	(((((simulat\$4 or model\$4 or emulat\$4) same network) same secur\$5) and (database or table)) and configur\$5) and (attack or vulnerab\$5 or exploit\$5)) and graph\$5) and object\$5) and (attack\$4 or defend\$4 or protect\$4 or penetrat\$5)) and interact\$5	USPAT; US-PGPUB; IBM_TDB	2002/12/10 11:05
-	46	(((((((((simulat\$4 or model\$4 or emulat\$4) same network) same secur\$5) and (database or table)) and configur\$5) and (attack or vulnerab\$5 or exploit\$5)) and graph\$5) and object\$5) and (attack\$4 or defend\$4 or protect\$4 or penetrat\$5)) and interact\$5) and (game or score)	USPAT; US-PGPUB; IBM_TDB	2002/12/10 11:05
-	495541	simulat\$4 or model\$4 or emulat\$4	USPAT; US-PGPUB; IBM_TDB	2002/12/10 11:08
-	101	(((((((((simulat\$4 or model\$4 or emulat\$4) same network) same secur\$5) and (database or table)) and configur\$5) and (attack or vulnerab\$5 or exploit\$5)) and graph\$5) and object\$5) and (attack\$4 or defend\$4 or protect\$4 or penetrat\$5)) and interact\$5) and (game or scor\$4 or point)	USPAT; US-PGPUB; IBM_TDB	2002/12/10 11:10
-	100	(((((((((simulat\$4 or model\$4 or emulat\$4) same network) same secur\$5) and (database or table)) and configur\$5) and (attack or vulnerab\$5 or exploit\$5)) and graph\$5) and object\$5) and (attack\$4 or defend\$4 or protect\$4 or penetrat\$5)) and interact\$5) and (game or scor\$4 or point)) and network and security	USPAT; US-PGPUB; IBM_TDB	2002/12/10 12:44
-	161	"5623601"	USPAT; US-PGPUB; IBM_TDB	2002/12/10 12:44
-	16908	((simulat\$4 or model\$4 or emulat\$4) same network) and interface	USPAT; US-PGPUB; IBM_TDB	2002/12/10 12:56
-	1598	((simulat\$4 or model\$4 or emulat\$4) same network) and interface) and game	USPAT; US-PGPUB; IBM_TDB	2002/12/10 12:56
-	304	(((((simulat\$4 or model\$4 or emulat\$4) same network) and interface) and game) and scor\$4	USPAT; US-PGPUB; IBM_TDB	2002/12/10 12:56
-	299	((((((simulat\$4 or model\$4 or emulat\$4) same network) and interface) and game) and scor\$4) and data	USPAT; US-PGPUB; IBM_TDB	2002/12/10 12:57
-	259	((((((simulat\$4 or model\$4 or emulat\$4) same network) and interface) and game) and scor\$4) and data) and (database or table)	USPAT; US-PGPUB; IBM_TDB	2002/12/10 12:57
-	237	(((((((((simulat\$4 or model\$4 or emulat\$4) same network) and interface) and game) and scor\$4) and data) and (database or table)) and (mission or object\$5)	USPAT; US-PGPUB; IBM_TDB	2002/12/10 12:58
-	154	(((((((((simulat\$4 or model\$4 or emulat\$4) same network) and interface) and game) and scor\$4) and data) and (database or table)) and (mission or object\$5)) and secur\$5	USPAT; US-PGPUB; IBM_TDB	2002/12/10 12:58
-	116	(((((((((simulat\$4 or model\$4 or emulat\$4) same network) and interface) and game) and scor\$4) and data) and (database or table)) and (mission or object\$5)) and secur\$5) and (attack\$4 or defend\$4 or protect\$4 or hack\$4)	USPAT; US-PGPUB; IBM_TDB	2002/12/10 13:51
-	112	(network and simulator).ab.	USPAT; US-PGPUB; IBM_TDB	2002/12/10 13:59

-	19	((network and simulator).ab.) and security	USPAT; US-PGPUB; IBM_TDB	2002/12/10 13:51
-	81	((network and simulator).ab.) and configur\$6	USPAT; US-PGPUB; IBM_TDB	2002/12/10 13:52
-	63	((network and simulator).ab.) and configur\$6) and interfac\$4	USPAT; US-PGPUB; IBM_TDB	2002/12/10 13:52
-	14	((network and simulator).ab.) and configur\$6) and interfac\$4) and database	USPAT; US-PGPUB; IBM_TDB	2002/12/10 13:53
-	61	((network and simulator).ab.) and configur\$6) and interfac\$4) and data\$4	USPAT; US-PGPUB; IBM_TDB	2002/12/10 13:53
-	30	((network and simulator).ab.) and configur\$6) and interfac\$4) and data) and (protect\$5 or secur\$5 or hack\$4)	USPAT; US-PGPUB; IBM_TDB	2002/12/10 13:54
-	61	((network and simulator).ab.) and configur\$6) and interfac\$4) and data	USPAT; US-PGPUB; IBM_TDB	2002/12/10 13:54
-	1819	network near2 simulat\$5	USPAT; US-PGPUB; IBM_TDB	2002/12/10 14:00
-	22	(network near2 simulat\$5) same secur\$4	USPAT; US-PGPUB; IBM_TDB	2002/12/10 14:00

## Welcome to IEEE Xplore™

- ☐ Home
- ☐ What Can I Access?
- ☐ Log-out

## Tables of Contents

- ☐ Journals & Magazines
- ☐ Conference Proceedings
- ☐ Standards

## Search

- ☐ By Author
- ☐ Basic
- ☐ Advanced

## Member Services

- ☐ Join IEEE
- ☐ Establish IEEE Web Account

 Print FormatYour search matched **25** of **816761** documents.Results are shown **25** to a page, sorted by **publication year** in **descending** order.You may refine your search by editing the current search expression or entering a new one the text box below. Then click **Search Again**.

network &lt;and&gt; security &lt;and&gt; simulator

**Results:**Journal or Magazine = **JNL** Conference = **CNF** Standard = **STD****1 Simulation of self-similarity in network utilization patterns as a pre-condition for automated testing of intrusion detection systems***Nash, D.A.; Ragsdale, D.J.*

Systems, Man and Cybernetics, Part A, IEEE Transactions on , Volume: 31 Iss July 2001

Page(s): 327 -331

[\[Abstract\]](#) [\[PDF Full-Text \(160 KB\)\]](#) **JNL****2 Modeling of licensed PCS self-interference***Riley, T.*

Military Communications Conference, 2001. MILCOM 2001. Communications for Network-Centric Operations: Creating the Information Force. IEEE , Volume: 1 Page(s): 408 -412 vol.1

[\[Abstract\]](#) [\[PDF Full-Text \(381 KB\)\]](#) **CNF****3 Neuro-fuzzy systems for fault detection and isolation in nuclear reactors***Evsukoff, A.; Schirru, R.*

Fuzzy Systems, 2001. The 10th IEEE International Conference on , Volume: 2 Page(s): 1460 -1463 vol.2

[\[Abstract\]](#) [\[PDF Full-Text \(475 KB\)\]](#) **CNF****4 Dynamic group communication security***Chaddoud, G.; Chrisment, I.; Schaff, A.*

Computers and Communications, 2001. Proceedings. Sixth IEEE Symposium on Page(s): 49 -56

[\[Abstract\]](#) [\[PDF Full-Text \(628 KB\)\]](#) **CNF**

---

**5 Control system testing in electricity market places**

*Strunz, K.; Martinole, P.; Muller, S.; Huet, O.*

Power Industry Computer Applications, 2001. PICA 2001. Innovative Comput Power - Electric Energy Meets the Market. 22nd IEEE Power Engineering Society International Conference on , 2001

Page(s): 99 -103

[\[Abstract\]](#) [\[PDF Full-Text \(412 KB\)\]](#) **CNF**

---

**6 A simulation tool for evaluating technical and economical issues in t deregulated electric power industry**

*Losi, A.; Russo, M.*

Power Engineering Society Summer Meeting, 2000. IEEE , Volume: 4 , 2000

Page(s): 2242 -2247 vol. 4

[\[Abstract\]](#) [\[PDF Full-Text \(548 KB\)\]](#) **CNF**

---

**7 Security applications and architecture for an open market**

*Hirsch, P.; Lee, S.*

IEEE Computer Applications in Power , Volume: 12 Issue: 3 , July 1999

Page(s): 26 -31

[\[Abstract\]](#) [\[PDF Full-Text \(972 KB\)\]](#) **JNL**

---

**8 A protocol and simulation for distributed communicating firewalls**

*Smith, R.N.; Bhattacharya, S.*

Computer Software and Applications Conference, 1999. COMPSAC '99. Procee Twenty-Third Annual International , 1999

Page(s): 74 -79

[\[Abstract\]](#) [\[PDF Full-Text \(488 KB\)\]](#) **CNF**

---

**9 A framework for investigating security attacks in ATM networks**

*Ghosh, S.; Robinson, P.*

Military Communications Conference Proceedings, 1999. MILCOM 1999. IEEE 1 , 1999

Page(s): 724 -728 vol.1

[\[Abstract\]](#) [\[PDF Full-Text \(360 KB\)\]](#) **CNF**

---

10 **Fast contingency analysis by means of a progressive learning neural network**

*Bompard, E.; Chicco, G.; Napoli, R.; Piglione, F.*

Electric Power Engineering, 1999. PowerTech Budapest 99. International Conference, 1999

Page(s): 133

[\[Abstract\]](#) [\[PDF Full-Text \(96 KB\)\]](#) **CNF**

---

11 **WWW-browser-based monitoring system for industrial plants**

*Furuya, M.; Fukumoto, T.; Sekozawa, T.*

Industrial Electronics Society, 1999. IECON '99 Proceedings. The 25th Annual Conference of the IEEE, Volume: 3, 1999

Page(s): 1146 -1151 vol.3

[\[Abstract\]](#) [\[PDF Full-Text \(876 KB\)\]](#) **CNF**

---

12 **Security simulator in mobile computing environment**

*Takubo, A.; Ishikawa, M.; Watanabe, T.; Mizuno, T.*

Information Networking, 1998. (ICOIN-12) Proceedings., Twelfth International Conference on, 1998

Page(s): 89 -94

[\[Abstract\]](#) [\[PDF Full-Text \(48 KB\)\]](#) **CNF**

---

13 **On-line dynamic-security contingency screening and ranking**

*Chan, K.W.; Dunn, R.W.; Daniels, A.R.; Padget, J.A.; Ekwue, A.O.; Buxton, P. Rawlins, M.J.*

Generation, Transmission and Distribution, IEE Proceedings-, Volume: 144 Is March 1997

Page(s): 132 -138

[\[Abstract\]](#) [\[PDF Full-Text \(752 KB\)\]](#) **JNL**

---

14 **Real-time security assessment of electrical power systems**

*Groom, C.G.; Chan, K.W.; Dunn, R.W.; Daniels, A.R.*

Power Systems, IEEE Transactions on, Volume: 11 Issue: 2, May 1996

Page(s): 1112 -1117

[\[Abstract\]](#) [\[PDF Full-Text \(772 KB\)\]](#) **JNL**

---

15 **On-line static security assessment of power systems by a progress learning neural network**

*Napoli, R.; Piglione, F.*

Electrotechnical Conference, 1996. MELECON '96., 8th Mediterranean, Volume

[\[Abstract\]](#) [\[PDF Full-Text \(396 KB\)\]](#) **CNF**

---

**16 A GSM simulation platform for intrusion detection**

*Samfat, D.; Devernay, V.; Bonnet, C.*

Communications, 1995. ICC '95 Seattle, 'Gateway to Globalization', 1995 IEE International Conference on , Volume: 2 , 1995

Page(s): 766 -770 vol.2

[\[Abstract\]](#) [\[PDF Full-Text \(468 KB\)\]](#) **CNF**

---

**17 Proceedings of APSCOM'93 - 2nd International Conference on Advances in Power Systems Control, Operation and Management**

Advances in Power System Control, Operation and Management, 1993. APSCO 2nd International Conference on , 1993

[\[Abstract\]](#) [\[PDF Full-Text \(84 KB\)\]](#) **CNF**

---

**18 Proceedings of PICA '93 - 1993 IEEE Power Industry Computer Application Conference**

Power Industry Computer Application Conference, 1993. Conference Proceedi

[\[Abstract\]](#) [\[PDF Full-Text \(40 KB\)\]](#) **CNF**

---

**19 Network applications in energy management systems**

*Wasley, R.G.; Stadlin, W.O.*

IEEE Computer Applications in Power , Volume: 4 Issue: 1 , Jan. 1991

Page(s): 31 -36

[\[Abstract\]](#) [\[PDF Full-Text \(584 KB\)\]](#) **JNL**

---

**20 Third International Conference on Power System Monitoring and Control (Conf. Publ. No.336)**

Power System Monitoring and Control, 1991., Third International Conference

[\[Abstract\]](#) [\[PDF Full-Text \(24 KB\)\]](#) **CNF**

---

**21 A perspective on use of neural-net computing in training simulator**

*Yoh-Han Pao; Sobajic, D.J.*

Neural Networks to Power Systems, 1991., Proceedings of the First International Applications of , 1991

Page(s): 210 -214

[\[Abstract\]](#) [\[PDF Full-Text \(404 KB\)\]](#) **CNF**

---

**22 Microcomputer based power network control center simulator for e**  
*Valiquette, B.; Malhame, R.P.; Gervais, Y.; Mukhedkar, D.*  
Power Systems, IEEE Transactions on , Volume: 5 Issue: 2 , May 1990  
Page(s): 474 -481

[\[Abstract\]](#) [\[PDF Full-Text \(672 KB\)\]](#) **JNL**

---

**23 Use of artificial neural networks in a dispatcher training simulator f**  
**system dynamic security assessment**  
*Aggoune, M.E.; Vadari, S.V.*  
Systems, Man and Cybernetics, 1990. Conference Proceedings., IEEE Internat  
Conference on , 1990  
Page(s): 233 -238

[\[Abstract\]](#) [\[PDF Full-Text \(388 KB\)\]](#) **CNF**

---

**24 A distributed multiple media network architecture**  
*Rafter, M.T.; Walker, W.C.; Jones, W.W.*  
Military Communications Conference, 1989. MILCOM '89. Conference Record.  
the Gap. Interoperability, Survivability, Security., 1989 IEEE , 1989  
Page(s): 784 -788 vol.3

[\[Abstract\]](#) [\[PDF Full-Text \(456 KB\)\]](#) **CNF**

---

**25 A topology processor that tracks network modifications**  
*Prais, M.; Bose, A.*  
Power Systems, IEEE Transactions on , Volume: 3 Issue: 3 , Aug. 1988  
Page(s): 992 -998

[\[Abstract\]](#) [\[PDF Full-Text \(508 KB\)\]](#) **JNL**

---

[Home](#) | [Log-out](#) | [Journals](#) | [Conference Proceedings](#) | [Standards](#) | [Search by Author](#) | [Basic Search](#) | [Advanced Search](#)  
[Join IEEE](#) | [Web Account](#) | [New this week](#) | [OPAC Linking Information](#) | [Your Feedback](#) | [Technical Support](#) | [Email Alerting](#)  
[No Robots Please](#) | [Release Notes](#) | [IEEE Online Publications](#) | [Help](#) | [FAQ](#) | [Terms](#) | [Back to Top](#)

Copyright © 2002 IEEE — All rights reserved